

INTERCHANGE



MASS RAPID TRANSIT CORPORATION SDN BHD

E-MAGAZINE | JANUARY - APRIL 2021

INTERCHANGE

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04 MRT3 CIRCLE LINE: MORE THAN A CONSTRUCTION PROJECT

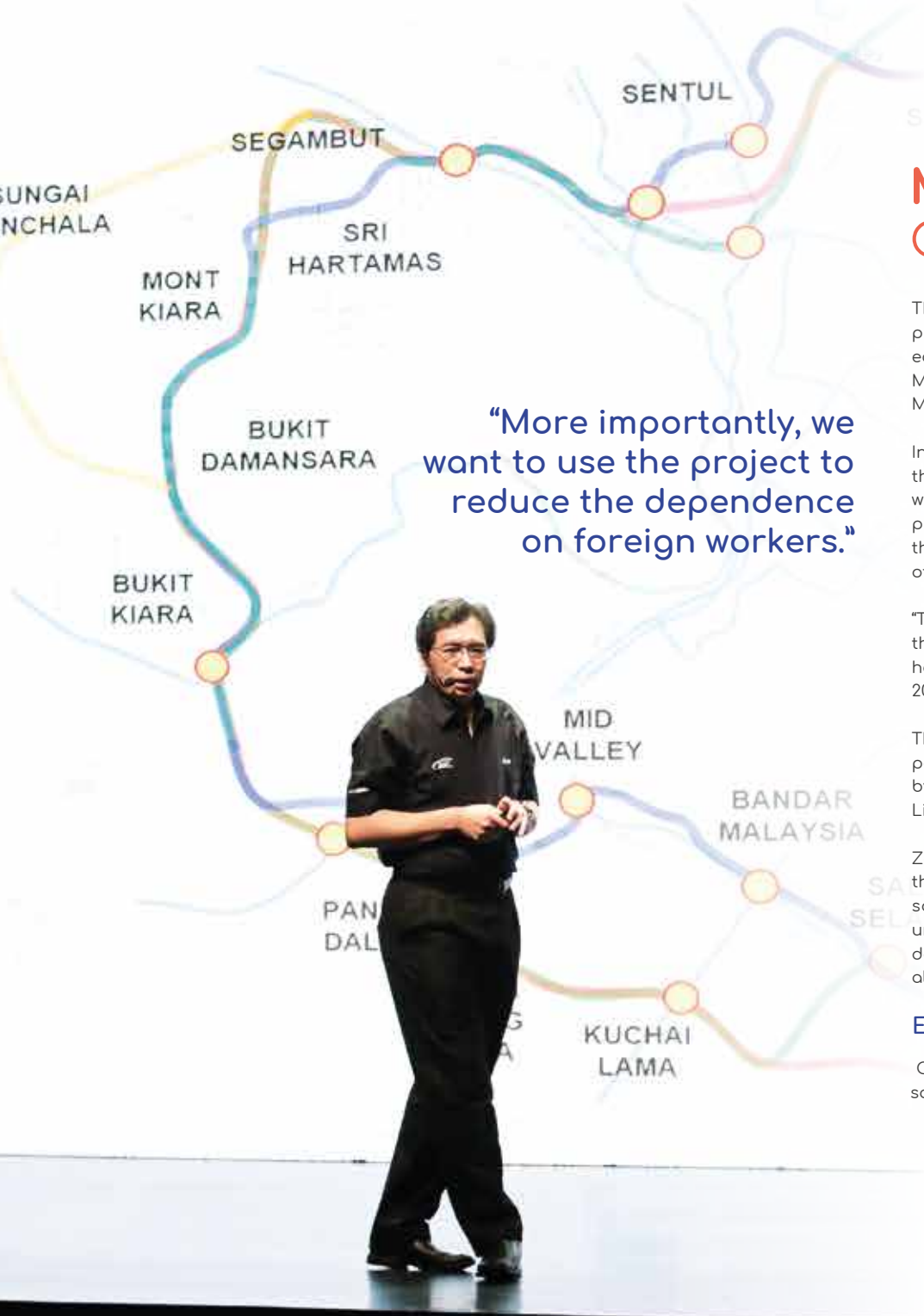
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“More importantly, we want to use the project to reduce the dependence on foreign workers.”

MRT3 CIRCLE LINE: MORE THAN A CONSTRUCTION PROJECT

THE MRT3 Circle Line Project will include a range of programmes which will help the recovery of the economy and the uplift the well-being of the rakyat, Mass Rapid Transit Corporation Sdn Bhd CEO Datuk Mohd Zarif Hashim said.

In a briefing to the media and stakeholders about the project, Zarif said the MRT3 Circle Line project will not merely be a construction project to build a piece of infrastructure in the Klang Valley but one that will bring huge transformation to the economy of the country.

“The MRT3 Circle Line Project will be different from the MRT Line 1 and Line 2. It will be a game changer,” he said during the session which was held on 13 April 2021 at The Platform Performing Arts Theatre.

The session, which was attended by around 100 people, was held following the recent announcement by the Government on the revival of the MRT3 Circle Line Project. The project was suspended in 2018.

Zarif said besides the construction of the railway, the project will also include programmes to uplift the social economic status of the rakyat, catalyse urban regeneration, and develop transit-oriented development as well as affordable homes along the alignment.

Economic enhancement programmes

On the economic enhancement programmes, Zarif said programmes to spur the development of a



distributed supply chain, local suppliers and enterprises will be implemented. These will not just be focused on the Klang Valley but be spread throughout the country.

“More importantly, we want to use the project to reduce the dependence on foreign workers. This will be done by changing construction methods, such as through construction manufacturing with Industrialised Building System (IBS) and the use of Building Information Modelling,” he said, adding that this will help build up a skilled Malaysian workforce.

With the programmes implemented, Zarif said the MRT3 Circle Line Project will be able to generate an economic multiplier effect of 3.5.

He added that the first tender for the line, which is expected to be 50km in length with 30 stations including 10 interchange stations, is expected to go out in August this year and construction expected to begin next year. 🗨️

'INTEGRATION OF TWO' PICKED AS RTS LINK STATION DESIGN

A design inspired by the close relationship between Johor Bahru and Singapore has been picked as the winning design for the Rapid Transit System Link (RTS Link) Station.

Called 'Integration of Two', the winning design was unveiled by Mass Rapid Transit Corporation Sdn Bhd (MRT Corp) during a virtual ceremony on 19 February 2021. The design is based on the concept of the intertwining of Johor Bahru and Singapore with the double helix design.

The design was submitted by Johor Bahru-based SM Architects Sdn Bhd. The firm takes home RM250,000.00 in prize money.

The RTS Link Station Facade Design Ideas Competition was jointly organised by MRT Corp and Pertubuhan Aitek Malaysia (PAM). It was launched on 23 November 2020, a day after the Groundbreaking Ceremony of the project at Bukit Chagar, Johor Bahru.

A total of 91 submissions were received when the competition was closed on 25 January 2021. Ten designs were then shortlisted for the final judging which took place on 8 February 2021, when the six prize winners were selected.

The competition was the brainchild of Duli Yang Maha Mulia Sultan Ibrahim Ibni Almarhum Sultan Iskandar, the Sultan of Johor. His Majesty was the Patron of the competition and Chairman of the Jury Panel.

The Rapid Transit System Link between Johor Bahru and Singapore is a railway shuttle service between Bukit Chagar in Johor Bahru and Woodlands North in Singapore. It is expected to be operational by December 2026. The RTS Link trains will have a capacity of 10,000 passengers per hour, per direction, and is expected to alleviate traffic congestion at the Johor Bahru-Singapore Causeway which is used by over 300,000 people daily. 🚗

WINNERS OF THE PAM+MRT CORP RTS LINK STATION FAÇADE DESIGN IDEAS COMPETITION



Placement	Entry Number/ Design Name	Name	Company	Prize
First	Entry 039: The Integration of the two	Ar Chin Yee Choong	SM Architects Sdn Bhd	RM 250,000
Second	Entry 069: The X-Change	Ar Lee cherng Yih	Formzero Cyel Architecture	RM 65,000
Third	Entry 057: Parasol of Johor	Ar Teh Eng Keat	CHY Architects Sdn Bhd	RM 35,000
Honorary Mention	Entry 022: Dance of Johor	Ar Ahmad Syazli bin Mat Hussin	Ong&Ong 360 Consultancy Sdn Bhd	RM 10,000
	Entry 099: Anjung	Ar Tang Chee Eun	Eun Architect, in collaboration with Spacefighters Sdn Bhd & SWIP Collective Sdn Bhd	RM 10,000
	Entry 119: DNA Darul Ta'zim	Ar Muhammad Ali bin Jamaludin	Aitek Jururancang (Malaysia) Sdn Bhd	RM 10,000





**DID YOU
KNOW?**

THE RTS LINK WILL BE THE CATALYST TO
FURTHER DEVELOPMENT
OF JOHOR BAHRU AND SURROUNDING AREAS.
IT WILL UNLOCK PROPERTY VALUE IN THE
SOUTHERN JOHOR

SULTAN OF JOHOR OFFICIATES RTS LINK PROJECT AT VIRTUAL GROUNDBREAKING CEREMONY

His Majesty Sultan Ibrahim Ibni Almarhum Sultan Iskandar, the Sultan of Johor officiated the Rapid Transit System Link (RTS Link) Project between Johor Bahru and Singapore during a groundbreaking ceremony on 22 November 2020 which was held virtually due to the Conditional Movement Control Order.

While the groundbreaking ceremony was carried out at the site of the future Immigration, Customs and Quarantine (ICQ) Building in Bukit Chagar, the ceremony was linked virtually via video conferencing application to Istana Bukit Serene where His Majesty participated in the groundbreaking.

Present with His Majesty at Istana Bukit Serene were His Royal Highness Tunku Ismail Ibni Sultan Ibrahim, the Tunku Mahkota of Johor; Chief Minister of Johor YAB Datuk Haji Hasni Bin Haji Mohammad and Johor State Secretary YB Dato' Haji Azmi Bin Rohani.

Also participating in the ceremony were Transport Minister Datuk Seri Ir Dr Wee Ka Siong who was in his



office in Putrajaya, as well as over 200 other participants in Kota Iskandar, Johor, Kuala Lumpur and other parts of the country.

Mass Rapid Transit Corporation Sdn Bhd CEO Datuk Mohd Zarif Hashim, Transport Ministry Secretary-General Datuk Isham Ishak and RTS Link Project Director Ir Zulkifli Mohamed were the only guests who were physically present at Bukit Chagar.

To carry out the groundbreaking, His Majesty Sultan Ibrahim first signed an electronic plaque at Istana Bukit Serene which then triggered sirens and pyrotechnics in Bukit Chagar. A bore piling machine then drilled into the ground, signifying the completion of the groundbreaking.

A video presentation on the project was then shown before the official event concluded.

MRT Corp, through its subsidiary Malaysia Rapid Transit System Sdn Bhd, was appointed as the Malaysian infrastructure company (InfraCo) of the RTS Project. Its role is to develop and own the Malaysian infrastructure of the RTS Link. 🚇



MRT CORP, JCCD SIGN MOU FOR BUMIPUTERA PARTICIPATION IN THE RTS LINK PROJECT

A Memorandum of Understanding for the participation of Bumiputera contractors in the Rapid Transit System Link (RTS Link) Project between Johor Bahru and Singapore was signed between Mass Rapid Transit Corporation Sdn Bhd (MRT Corp) through its subsidiary Malaysia Rapid Transit System Sdn Bhd (MRTS) and the Johor Centre for Construction Development (JCCD) on 2 December 2020,

Signing for JCCD were Chief Executive Director Tuan Haji Mohd Ekmaluddin Dato' Ishak and Technical Director Encik Azman Jaafar while MRTS Director Datuk Mohd Zarif Hashim and RTS Link Project Director Ir Zulkifli Mohamed signed on behalf of MRTS.

Datuk Mohd Zarif is also the Chief Executive Officer of MRT Corp, the parent company of MRTS. MRTS is the Malaysian infrastructure company (InfraCo) for the RTS Link Project.

The signing ceremony was witnessed by Johor Menteri Besar YAB Datuk Haji Hasni Bin Haji Mohammad.

The signing ceremony was done virtually due to the Movement Control Order, with the JCCD signatories located in Kota Iskandar, Johor, while the MRTS signatories in Kuala Lumpur.

MRT Corp's Bumiputera Participation Strategy for the RTS Link Project will see 40% of the project's infrastructure cost valued at RM800 million being 'carved out' and awarded to Bumiputera contractors from Grade G1 to G7. Participation is open to Johor-registered Grade G1 to G6 contractors while G7 contractors nationwide will be eligible to participate. 🚗



ON TRACK FOR OPERATIONS

TRANSPORT Minister Datuk Seri Ir Dr Wee Ka Siong and Deputy Finance Minister YB Datuk Abd Rahim Bakri inspected the readiness for operation of Phase One section of the MRT Putrajaya Line which is scheduled to be opened in August.

With them during the inspection, which took place on 3 April 2021, were Transport Minister Secretary-General Datuk Isham Ishak, Kuala Lumpur Mayor Datuk Seri Mahadi Che Ngah, Transport

Ministry Deputy Secretary-General Puan Normah Osman, Land Public Transport Agency Director-General Encik Azlan Shah Al-Bakri and officers from both the Finance and Transport Ministries.

Hosting them were MRT Corp Chief Executive Officer Datuk Mohd Zarif Hashim, MRT Putrajaya Line Project Director Dato' Amiruddin Ma'aris and other members of the MRT Corp Leadership Team.

The inspection began at Sri Damansara Sentral MRT Station in Bandar Sri Damansara, Petaling Jaya. They then took a ride on the MRT Putrajaya Line train to Kampung Batu MRT Station, Kuala Lumpur, where the inspection ended.

During the media conference held after the inspection, Dr Wee expressed satisfaction at the level of readiness of the section for operations.

"I would like to take this opportunity to congratulate MRT Corp, MMC Gamuda as the turnkey contractor, and all other contractors which have worked hard to achieve this target opening date," he said.

The Phase One section from Kwasa Damansara MRT Station to Kampung Batu MRT Station is 17.5km in length. The section, which has 12 stations, is scheduled to start operation in August. The construction progress of this section currently stands at 98%. 📍



"I would like to take this opportunity to congratulate MRT Corp, MMC Gamuda as the turnkey contractor, and all other contractors which have worked hard to achieve this target opening date,"



DID YOU KNOW?

Interesting Features of Phase One Operation



17.5km in length



12 stations including **3** migrated from MRT Kajang Line



14 trains to be used



7 park and ride facilities with total **2,836** bays



Estimated journey time of **24 minutes**



Klang Valley Integrated Transit Map

Klang Valley Integrated Transit Map

